

ABSTRACT OF THE DISCLOSURE

A drive, a method of operating the drive and an elevator operated by the drive for the movement of persons or goods by at least one car utilize a linear motor. The drive includes at least one linear motor with a secondary part positioned between a first
5 primary part and a second primary part. The drive also includes at least one compensation device that acts by a compensating normal force against an attractive normal force between each of the primary parts and the secondary part.

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